

May 15, 2012

Via Electronic Filing

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 Twelfth Street, SW, TW – A325 Washington, DC 20554

Re: Written Ex Parte Presentation in PS Docket Nos. 11-153 and 10-255

Dear Ms. Dortch:

On May 14, 2012, Carla Anderson, Erik Karlsson and the undersigned of FRESS, Inc. met with John Healy, Julia Tu, Kurian Jacob, Jerome Stanshine and David Siehl of the Federal Communications Commission for a live demonstration of the FRESS NG 9-1-1 solution that included the attached presentation.

The demonstration showed how the FRESS solution allows citizens and PSAPs to use both text and voice for 9-1-1 while also enabling photo sharing and live video calls all over one downloaded or preinstalled mobile application. We further explained that FRESS would be widely available because it works with diverse commercial platforms used for smart phones and smart tablets, including Android, iOS, Blackberry, Microsoft, and Symbian.

In addition, we presented a solution that permits accurate and timely native 9-1-1 texting from any mobile phone to the appropriate PSAP closest to the device. The solution to 9-1-1 texting that we highlighted can be implemented immediately without the need for expensive investments in new PSAP infrastructure or equipment. Moreover, the solution could be available, free of cost, to PSAPs.

Pursuant to Section 1.1206 of the Commission's rules, this letter is being electronically filed via ECFS with your office and a copy of this submission is being provided to the meeting attendees. Please let the undersigned know if you have any questions regarding this filing.

Sincerely,

/s/ Gregory L. Rohde

Gregory L. Rohde

cc: John Healy
Julia Tu
Kurian Jacob
Jerome Stanshine
David Siehl



FRESS

- Transcribe the SMS text automatically to a FRESS text message if in a FRESS zone.
- Transcribe the SMS text into Tones/TTY and call automatically the local emergency number if in a NON-FRESS zone
- Include Location information on every call
- No change in the current infrastructure



FRESS solution solves

- ✓ Caller Location Service
- ✓ Cost impact
- ✓ Call routing
- ✓ Notify user if 9-1-1 SMS not available
- ✓ Implementation timeline
- ✓ Integration
- ✓ No new equipment required



PSAP perspective

- 1. PSAP make use of a modem or fax only
 - ✓ Caller location
 - ✓ Text
- 2. PSAP download FRESS for FREE
 - ✓ Caller location
 - ✓ VoIP, Text, Image & Video(Full NG911 capability)
 - ✓ Full FRESS user profile



Complications

- Current SMS structure make it very hard to implement a Global and cost effective 9-1-1 SMS service.
- SMS are not time guaranteed in any way to be delivered to the 9-1-1 Centre
- Without costly new infrastructure, roaming users will not be able to use such service
- US citizens will get confused when traveling aboard.
- Implementation timeline







